| | Hits | Search Text |
|----|------|---|
| 1 | 10 | (microscop\$3 with (particl\$3 or particulat\$3)) with (darker or lighter) |
| 2 | 849 | (microscop\$3 with (particl\$3 or particulat\$3)) and(darker or lighter) |
| 3 | 354 | ((microscop\$3 with (particl\$3 or particulat\$3)) and(darker or lighter)) and scan\$4 |
| 4 | 218 | (((microscop\$3 with (particl\$3 or particulat\$3)) and(darker or lighter)) and scan\$4) and carbon |
| 5 | 187 | (((((microscop\$3 with (particl\$3 or particulat\$3)) and(darker or lighter)) and scan\$4) and carbon) and (oxygen or oxid\$3) |
| 6 | 179 | ((((((microscop\$3 with (particl\$3 or particulat\$3)) and(darker or lighter)) and scan\$4) and carbon) and (oxygen or oxid\$3)) and (liquid\$2 or fluid\$2 or solution\$2) |
| 7 | 3826 | ((light\$3 or optic\$4) near2 microscop\$4) with scan\$4 |
| 8 | 183 | ((((light\$3 or optic\$4) near2 microscop\$4) with scan\$4) with (particulat\$4 or particle\$2) |
| 9 | 6 | (((((light\$3 or optic\$4) near2 microscop\$4) with scan\$4) with (particulat\$4 or particle\$2)) and (darker or lighter) |
| 10 | 70 | (((((light\$3 or optic\$4) near2 microscop\$4) with scan\$4) with (particulat\$4 or particle\$2)) and (darker or lighter or contrast\$3) |
| 11 | 399 | (refract\$4 near3 index) near6 carbon |
| 12 | 216 | ((refract\$4 near3 index) near6 carbon) and (oxid\$4 or oxygen\$3) |
| 13 | 43 | (((refract\$4 near3 index) near6 carbon) and (oxid\$4 or oxygen\$3)) and microscop\$3 |
| 14 | 14 | (((((refract\$4 near3 index) near6 carbon) and (oxid\$4 or oxygen\$3)) and microscop\$3) and (optic\$3 or light) near3 microscop\$3 |
| 15 | 3632 | (optic\$3 or light) near3 microscop\$3 near3 scan\$4 |
| 16 | 472 | ((optic\$3 or light) near3 microscop\$3 near3 scan\$4) and (refract\$4 near3 index) |
| 17 | 82 | (((optic\$3 or light) near3 microscop\$3 near3 scan\$4) and (refract\$4 near3 index)) and (oxid\$4 or oxygen\$3) and carbon |
| 18 | 1534 | ((optic\$3 or light) near3 microscop\$3 near3 scan\$4) not electron\$4 |
| 19 | 147 | (((optic\$3 or light) near3 microscop\$3 near3 scan\$4) not electron\$4) and (refract\$4 near3 index) |
| 20 | 6 | ((((optic\$3 or light) near3 microscop\$3 near3 scan\$4) not electron\$4) and (refract\$4 near3 index)) and (oxid\$4 or oxygen\$3) and carbon |
| 21 | 89 | (((optic\$3 or light) near3 microscop\$3 near3 scan\$4) not electron\$4) and CCD |
| 22 | 21 | ((((optic\$3 or light) near3 microscop\$3 near3 scan\$4) not electron\$4) and CCD) and (refract\$4 near3 index) |
| 23 | 0 | (((((optic\$3 or light) near3 microscop\$3 near3 scan\$4) not electron\$4) and CCD) and (refract\$4 near3 index)) and (oxid\$4 or oxygen\$3) and carbon |

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| | Hits | Search Text |
|----|------|--|
| 24 | | ((((optic\$3 or light) near3 microscop\$3 near3 scan\$4) not electron\$4) and (refract\$4 near3 index)) and imag\$4 |
| 25 | 0 | (((((optic\$3 or light) near3 microscop\$3 near3 scan\$4) not electron\$4) and (refract\$4 near3 index)) and imag\$4) and (oxid\$4 or oxygen\$3) and carbon |
| 26 | 10 | ((optic\$3 or light) near3 microscop\$3 near3 scan\$4) not electron\$4 and (automat\$3 near3 scan\$4) |

| | Hits | Search Text | | | |
|----|------|---|--|--|--|
| 1 | 777 | "sputtering targets" | | | |
| 2 | 1924 | sputter\$5 near3 targets | | | |
| 3 | 277 | (sputter\$5 near3 targets) and microscope | | | |
| 4 | 677 | ((((sputter\$5 and (dispers\$5 or dissolv\$5 or solution or solv\$5)) and microscope) and composition) and substrate) and filter | | | |
| 5 | 450 | ((((((sputter\$5 and (dispers\$5 or dissolv\$5 or solution or solv\$5)) and microscope) and composition) and substrate) and filter) and scan\$5 | | | |
| 6 | 2921 | sputter\$5 with targets | | | |
| 7 | 1691 | (sputter\$5 with targets) and (dispers\$5 or dissolv\$5 or solution or solv\$5) | | | |
| 8 | 335 | ((sputter\$5 with targets) and (dispers\$5 or dissolv\$5 or solution or solv\$5)) and microscope | | | |
| 9 | 317 | (((sputter\$5 with targets) and (dispers\$5 or dissolv\$5 or solution or solv\$5)) and microscope) and substrate | | | |
| 10 | 61 | ((((sputter\$5 with targets) and (dispers\$5 or dissolv\$5 or solution or solv\$5)) and microscope) and substrate) and filter\$5 | | | |
| 11 | 63 | (((sputter\$5 with targets) and (dispers\$5 or dissolv\$5 or solution or solv\$5)) and microscope) and filter\$5 | | | |
| 12 | 1 | ("5246566").PN. | | | |
| 13 | 1 | ("5242566").PN. | | | |
| 14 | 1 | ("5320728").PN. | | | |
| 15 | 3118 | "electron microscope" with particles | | | |
| 16 | 2017 | ("electron microscope" with particles) and (particles with (concentration or quantity or amount or distribution)) | | | |
| 17 | 1376 | ("electron microscope" with particles) and (particles near3 (concentration or quantity or amount or distribution)) | | | |
| 18 | 107 | (("electron microscope" with particles) and (particles near3 (concentration or quantity or amount))) and sputter\$5 | | | |
| 19 | 26 | "electron microscope" with (particles near3 (concentration\$2 or amount\$2 or quantity)) | | | |
| 20 | 42 | "electron microscope" with (particles near5 (concentration\$2 or amount\$2 or quantity)) | | | |
| 21 | 161 | "electron microscope" near5 (concentration\$2 or amount\$2 or quantity) | | | |
| 22 | 11 | "electron microscope" with histogram\$2 | | | |
| 23 | 57 | "electron microscope" with oxides | | | |
| 24 | 17 | ("electron microscope" with oxides) and (oxides near3 (concentration or amount or quantity)) | | | |
| 25 | 1 | ("5912101"). PN . | | | |
| 26 | 1110 | ("electron microscope" with particles) and (particles near3 (concentration or quantity or amount)) | | | |

| | Hits | Search Text | | | |
|---------------|--|--|--|--|--|
| 27 | 470 | (204/298.12,298.13).CCLS. | | | |
| 28 | 42 | (("204/298.12,298.13").CCLS.) and microscope | | | |
| <u></u> 29 | 573 | ((204/192.2).CCLS. | | | |
| 30 | 90 | (("204/192.2").CCLS.) and microscope | | | |
| 31 | 1414 | (250/307,310).CCLS. | | | |
| 32 | 982 | (("250/307,310").CCLS.) and microscope | | | |
| 33 | 237 | (436/2).CCLS. | | | |
| 34 | 15 | (("436/2").CCLS.) and microscope | | | |
| 35 | 4482 | (((particulat\$3 or particle\$2) with microscop\$3) and contrast) and (liquid\$2 or fluid\$2 or solution\$2) | | | |
| 36 | 205 | ((particulat\$3 or particle\$2) with microscop\$3) with contrast | | | |
| 37 | 525 | ((particulat\$3 or particle\$2) with microscop\$3) with (contrast or dark\$3 or color\$3) | | | |
| 38 | 470 | (((particulat\$3 or particle\$2) with microscop\$3) with (contrast or dark\$3 or color\$3)) and (liquid\$2 or fluid\$2 or solution\$2) | | | |
| 39 | 186 | (((((particulat\$3 or particle\$2) with microscop\$3) with (contrast or dark\$3 or color\$3)) and (liquid\$2 or fluid\$2 solution\$2)) and scan\$4 | | | |
| 40 | 233 | ((particulat\$3 or particle\$2) with microscop\$3) with contrast\$3 | | | |
| 41 | 210 | (((particulat\$3 or particle\$2) with microscop\$3) with contrast\$3) and (liquid\$2 or fluid\$2 or solution\$2) | | | |
| 42 | 1491 | ((particulat\$3 or particle\$2) with microscop\$3) with (contrast or dark\$3 or light\$2) | | | |
| 43 | 1371 | ((((particulat\$3 or particle\$2) with microscop\$3) with (contrast or dark\$3 or light\$2)) and (liquid\$2 or fluid\$2 or solution\$2) | | | |
| 44 | 299 | ((particulat\$3 or particle\$2) with microscop\$3) with (contrast or dark\$3) | | | |
| 45 | 261 | (((particulat\$3 or particle\$2) with microscop\$3) with (contrast or dark\$3)) and (liquid\$2 or fluid\$2 or solution\$2) | | | |
| 46 | 142 | (((((particulat\$3 or particle\$2) with microscop\$3) with (contrast or dark\$3)) and (liquid\$2 or fluid\$2 or solution\$2)) and filter\$3 | | | |
| 47 | (((((particulat\$3 or particle\$2) with microscop\$3 | | | | |
| 48 | 23 | ((particulat\$3 or particle\$2) with microscop\$3) with carbo with (oxygen or oxide\$2) | | | |
| 49 | 981 | (((((particulat\$3 or particle\$2) with microscop\$3) and contrast) and (liquid\$2 or fluid\$2 or solution\$2)) and (carbon with (oxygen or oxide\$2)) | | | |

| | Hits Search Text | | | | |
|-----|------------------|---|--|--|--|
| | Hits | | | | |
| 50 | 533 | ((((((particulat\$3 or particle\$2) with microscop\$3) and contrast) and (liquid\$2 or fluid\$2 or solution\$2)) and (carbon with (oxygen or oxide\$2))) and scan\$4 | | | |
| 51 | 533 | (((((((particulat\$3 or particle\$2) with microscop\$3) and contrast) and (liquid\$2 or fluid\$2 or solution\$2)) and (carbon with (oxygen or oxide\$2))) and scan\$4) and contrast\$3 | | | |
| 52 | 582 | ((light or optical) near2 microscop\$3) with contrast\$3 | | | |
| 53 | 240 | (((light or optical) near2 microscop\$3) with contrast\$3) and (particle\$3 or particulat\$3) | | | |
| 54 | 3322 | contrast\$3 near4 (particle\$3 or particulat\$3) | | | |
| 55. | 553 | (microscop\$3 near8 (particle\$3 or particulat\$3)) and (contrast\$3 near4 (particle\$3 or particulat\$3)) | | | |
| 56 | 263 | ((microscop\$3 near8 (particle\$3 or particulat\$3)) and (contrast\$3 near4 (particle\$3 or particulat\$3))) and scan\$4 | | | |
| 57 | 116 | (((microscop\$3 near8 (particle\$3 or particulat\$3)) and (contrast\$3 near4 (particle\$3 or particulat\$3))) and scan\$4) and filter | | | |
| 58 | 104 | ((((microscop\$3 near8 (particle\$3 or particulat\$3)) and (contrast\$3 near4 (particle\$3 or particulat\$3))) and scan\$4) and filter) and (liquid\$2 or fluid\$2 or solution\$2) | | | |
| 59 | 4629 | (contrast\$3 or dark\$3) near4 (particle\$3 or particulat\$3) | | | |
| 60 | 730 | (microscop\$3 near8 (particle\$3 or particulat\$3)) and ((contrast\$3 or dark\$3) near4 (particle\$3 or particulat\$3)) | | | |
| 61 | 344 | ((microscop\$3 near8 (particle\$3 or particulat\$3)) and ((contrast\$3 or dark\$3) near4 (particle\$3 or particulat\$3))) and scan\$4 | | | |
| 62 | 197 | (((microscop\$3 near8 (particle\$3 or particulat\$3)) and ((contrast\$3 or dark\$3) near4 (particle\$3 or particulat\$3))) and scan\$4) and filter\$3 | | | |
| 63 | 181 | ((((microscop\$3 near8 (particle\$3 or particulat\$3)) and ((contrast\$3 or dark\$3) near4 (particle\$3 or particulat\$3))) and scan\$4) and filter\$3) and (liquid\$2 or fluid\$2 or solution\$2) | | | |
| 64 | 60 | microscop\$3 with (carbon\$3 near5 (oxid\$3 or oxygen)) | | | |
| 65 | 1 | microscop\$3 with (relative near2 darkness) | | | |
| 66 | 1 | microscop\$3 with (gray near3 filter) | | | |
| 67 | 192 | "sputtering targets" and microscop\$4 | | | |
| 68 | 188 | ("sputtering targets" and microscop\$4) and (contrast\$3 or background or dark\$3 or gray or grey) | | | |
| 69 | 126 | (("sputtering targets" and microscop\$4) and (contrast\$3 or background or dark\$3 or gray or grey)) and (particl\$3 or particulat\$3) | | | |
| 70 | 0. | "electron microscope" with particles and (conductiv\$4 near3 (carbon with (oxid\$3 or oxygen))) | | | |

| | Hits | Search Text |
|----|-------|---|
| 71 | 932 | ("electron microscope" with particles) and (carbon with (oxid\$3 or oxygen)) |
| 72 | 390 | (("electron microscope" with particles) and (carbon with (oxid\$3 or oxygen))) and conductiv\$3 |
| 73 | 4 | ("electron microscope" with particles) with (carbon with (oxid\$3 or oxygen)) |
| 74 | 760 | microscop\$3 with contrast with imag\$4 |
| 75 | 380 | (microscop\$3 with contrast with imag\$4) and (scan\$4 with microscop\$4) |
| 76 | 45 | ((microscop\$3 with contrast with imag\$4) and (scan\$4 with microscop\$4)) and carbon and metal |
| 77 | 0 | target\$2 with (purity near4 99.995) |
| 78 | 40 | (purity near4 99.995) |
| 79 | 0 | "ULTRA 2tm" |
| 80 | 75962 | "ULTRA" |
| 81 | 117 | ULTRA near3 trademark |
| 82 | 75 | (ULTRA near3 trademark) and metal\$4 |
| 83 | 9 | ((ULTRA near3 trademark) and metal\$4) and target\$2 |
| 84 | 2 | ((optical or electron\$3) near2 microscop\$2) with filter\$2 with background |
| 85 | 9 | ((optical or electron\$3) near2 microscop\$2) with ((chang\$3 or modify\$4) near2 background) |
| 86 | 74 | ((optical or electron\$3) near2 microscop\$2) and ((chang\$3 or modify\$4) near2 background) |
| 87 | 51 | (((optical or electron\$3) near2 microscop\$2) and ((chang\$3 or modify\$4) near2 background)) and filter\$2 |
| 88 | 2 | ("6001227").PN. |
| 89 | 495 | ((SEM or light or electron\$3 or optic\$3) near3 microscop\$3) with automat\$4 |
| 90 | 20 | (((SEM or light or electron\$3 or optic\$3) near3 microscop\$3) with automat\$4) and ((displac\$5 or shift\$4 or mov\$4) near3 substrat\$3) |
| 91 | 283 | ((SEM or light or electron\$3 or optic\$3) near3 microscop\$3) near4 automat\$4 |
| 92 | 2 | ((((SEM or light or electron\$3 or optic\$3) near3 microscop\$3) with automat\$4) and ((displac\$5 or shift\$4 or mov\$4) near3 substrat\$3)) and (automat\$4 near3 (shift\$3 or displace\$4 or mov\$5)) |